

Mechanism of Propylation, by H. E. Vol'pin,
I. S. Alkhem, 6 pp.

RUSSIAN'per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 5,
1963, pp 802-807.

CE

Sci

May 64

259,206

Nitrogen Fixation on Complex Catalysts,
by M. E. Vol'pin, V. B. Shur, 7 pp.
RUSSIAN, per, Doklady, Akademiya Nauk
SSSR, Vol 156, No 5, 1964, pp 1102-1104.
SIA TT-63-10417

M. E. Vol'pin

336,234

Sci
Aug 67

Three-Membered π s Aromatic Heterocycles. I.
Theoretical Basis, by M. E. Volpin, D. N. KISELITZ
Kursenov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 4,
1962, pp 1137-1141.

CB

Sci
Jun 63

232,866

Three-Membered Aromatic Heterocycles. II.
Problems Involved in Their Preparation. Carbons
and Carbenoids, by M. E. Volp'in, D. N.
Kursanov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 4,
1962, pp 1142-1145.

CB

Sci
Jun 63

232,862

Three-Membered Aromatic Heterocycles. III. Reaction of Germanium Analog of Carbenes with Tolan. Synthesis of Three-Membered Ring, Containing Germanium, by M. E. Vol'pin, D. N. Kursanov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXII, No 5, 1962, pp 1455-1460.

CB

Sci

Mar 63

233,540

Reaction of Tropylium Salts With Aldehydes, by
M. E. Vol'pin, I. S. Akhrem, D. N. Kursanov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 2855, 2856.

CB

Sci

Sep 60

129,270

Catalytic Transformations of Amines Over Alundino-
molybdenum Catalyst by A. F. Flate, M. E. Volpin,
E. A. Reformatskaya, and S. V. Zotova, 6 pp.

Full tr

RUSSIAN, no par, Khim Oshch Khim, Vol XXVI, No 3,
1956, p 684-689.

Consultants Bureau

Sci - Chemistry
Jan 57 CES

42,494

New Tropylium Salts, Polarography of the Tropylium
Ion, by M. E. Volpin, S. I. Zhdanov, D. N. Kursanov,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 2, p 1957,
pp 264-266.

Consultants Bureau

Sci - Chemistry
Jul 58

66,753

Effect of Nucleophilicity of the Anion on the
Character of Bonding in Compounds of Tropylium, *by*
M. E. Vol'pin, I. S. Akhrem, D. N. Kuranov,
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XLVIII, No 2,
1958, pp 330-332.

Consultants Bureau

RTS RJ-1249

Sci - Chem

Apr 59

85,657

Chemical Equivalency of the Carbon Atoms in the
Tropylium Ion, by M. S. Vol'pin, D. N. ~~Itskan~~
Kursanov, M. M. Shemyakin, V. I. Malinad, L. A. Neiman,
6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 11,
1959, pp 3711-3716.

CB

Sci
Nov 60

132, 698

Reactions of Tropylium Salts with Substances which
Contain Mobile Hydrogen Atoms, by M. E. Vol'pin,
I. S. Akhrem, D. N. Kursanov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 4,
1960, pp 1187-1189.

CB

Sci
May 61

154,049

Reaction of Dihalocarvenes With Tolan Synthesis of
Diphenylcyclopropenone and Diphenylhydroxycyclopro-
penylium Salts, by D. N. Kursanov, M. E. Vol'pin,
Yu. D. Koreshev, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,
pp 2877-2883.

CB

110,692

Sci

Sep 61

Non-Benzenoid Aromatic Compounds and the Concept
of Aromaticity, by M. E. Vol'pin, 32 pp.

RUSSIAN, per, Uspekhi Khim, No 3, 1960, pp 298-363.

Cleaver-Hume Press

Sci

Mar 61.

141, 815

Addition of Tropylium Salts to Vinyl Ethers, by
M. E. Vol'pin, I. S. Akhram, D. N. Kursanov, 4 pp.
&
RUSSIAN, per, Zhur Oqshoh, Vol XXX, No 1, 1960,
pp 159-162.

CB

Sci

Feb 61

144, 112

Reactions of Olefins With Ammonia-Molybdena Catalyst
With the Formation of Acetonitrile, by A. F. Plate,
M. E. Vol'pin

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIX,
1953, pp 317-320.

Assoc Tech Sv, RJ-125

Scientific - Chemistry

Aug CTS/DEIX

Price \$6.40

17.222

The Action of Hydrogen Peroxide on Tropylium Salts. A New Contraction Reaction of the Seven-Membered Ring, by M. E. Vol'pin, D. N. Kursanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 4, 1959, pp 780-783.

Consultants Bureau

119,493

Sci

Jun 60

Reaction of Tropylium Salts with Vinyl Ethers
and with 2-Chloromercuriacetaldehyde, by
D. E. Kuzanov, M. E. Vol'pin, I. S. Akhrem,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 222 CXK,
No 3, 1958, pp 531-534.

Consultants Bureau

Sci - Chem

Jun 59

88, 778

Vol'pin, M. Ye. and Kursanov, D. N.
THE GERMANIUM ANALOG OF CARBENES. [1961]
3p. 1 ref.
Order from LC or SLA mi\$1.80, ph\$1.80 61-10885

Trans. of *Akad[emiya] Nauk SSSR. Otdel[eniye]
Khim[icheskikh] Nauk. Izvest[iya] 1960 [no. 11]
p. 1903.

The addition of GeI_2 to the triple bond of toland pro-
ceeds analagous to the addition of dihalocarbenes,
with formation of the germanium analog of the aroma-
tic cyclopropenyl system. (Author)

61-10885

1. Carbenes--Synthesis
2. Germanium compounds
(Organic)--Synthesis

I. Vol'pin, M. Ye.
II. Kursanov, D. N.

Office of Technical Services

(Chemistry--Organic, TT, v. 5, no. 11)

A New Route for the Preparation of Tropylium
and Methyltropylium Compounds, by D. N. Kursanov,
M. E. Volpin, 4 pp.

1957
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
pp 339-342.

Consultants Bureau

Sci - Chem
Aug 58

69, 085

The Reaction of Tropilidene Bromide With Phosphorus
Pentachloride, by M. E. Volpin, L. S. Akhrom, D. N.
Kursanov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 6,
1957, pp 760-761.

Consultants Bureau

Sci - Chem
May 59

88, 058

Vol'pova, E. G. and Ogloblina, L. I.
POLYMERIZATION OF PROPYLENE ON SILICO-
TUNGSTIC ACID CATALYSTS. [1963] 6p.
Order from ATS \$8.25

ATS-38Q69R

Trans. of Khim[iya] i Tekhnol[ogiya] Topliv i Masel
(USSR) 1963, v. 8, no. 1, p. 19-24.

DESCRIPTORS: Catalysts, *Tungstic acid, *Silicon
compounds, *Propenes, Polymerization.

(Chemistry--Organic, TT, v. 10, no. 6)

63-17782

I. Vol'pova, E. G.
II. Ogloblina, L. I.
III. ATS-38Q69R
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

1044644

Office of Technical Services

Polymerization of Anilenes Over a Phosphoric Acid
Catalyst, by E. G. Volpova, 10 pp.

RUSSIAN, per, Khim i Tekh Top i Masel, Vol III, No 2,
1958, pp 54-57.

CIA/TDD XI-558

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem

Jan 59

USIB INTERNAL USE ONLY

78,542

The Deterioration of Active Carbon in Equipments
for Continuous Absorption, by E. G. Vol'pova.

RUSSIAN, no per, Neft Khoz, No 12, 1954,
pp 57-60.

Tech and Comm Tr
2135 Spruce St.
Phila, 3 Pa.

Scientific - Chemistry

29,468

Polymerization of Hexylenes and of Heptylenes on a
Tungstene Sulfide Catalyst, by Ye. G. Vol'kova,
A. F. Lyuter, 5 pp.

RUSSIAN; per, Khim i Tekhnologiya Topliv i
Gazov, Vol V, No 1, 1960, pp 32-35.

SLA 60-18739

203, 244

Sci

Jun 62

Polymerisation of Hexenes and Heptenes on
a Phosphoric Acid Catalyst, by Ye. G.
~~YEREMENKO~~, Volpova, A. V. Lyutar, 4 pp.

RUSSIAN, per, Khim i Tekh Topliv i Masel,
Vol V, No 1, 1960, pp 32-35.

ATS-10642R

SLA 20-18739

Sci

Vol IV, No 11

Jun 62

199,246

Sensitivity of FM Discriminators with Resonance
Circuits, by V. G. Vol'pyn, 22 pp. Unclassified.

RUSSIAN, per, Radiotekhnika, Vol 10, No 10,
October 1955, pp 23-38. CIA 632536

AFIC F-TS-8897/V

Sci - Electronics
Nov 58

75,832

Experiments with Intestinal Plastic
Repair of the Urinary Bladder, by V. M.
Petrov, E. L. Volpyn, S. S. Ponomarev.
RUSSIAN, per, Urologiya, Vol 29, 1964,
pp 22-5.

SLA TT-66-60618 *E. L. Volpyn*

327, 343

Sci - Biol & Med

Jul 67

A System of Matrix Models for Intraplant
Planning, by G. Voloshin, 0 pp.
RUSSIAN, par, ~~Plannovoy va Khozyaystv.~~ To O,
Aug 1964, pp 60, 65.
SPS 25267

p 6

USSR
Econ
Feb 65

274,000

Estimate of Surface Inclinations of Equal Electron
Concentrations in the Ionosphere by the Data
on Ionization Distribution With Height, by T. S. Kerzhay,
Z. V. Volashnova.
RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol IV,
No 1, 1964, pp 61-66.
NASA TT F-8691

Sci-Ear Sci & Astron
Jul 64
U.S. GOVERNMENT ONLY

260,972

The Complex Compounds of Chromium and Selenic Acid,
by L. M. Volshtein, G. G. Motyagina, & T. P.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 10,
1956, pp 2378-2384.

AEC-Tr-4591
PL-480

Sci

Jun 63

342, 710

Complex Compounds of Bivalent Platinum With Tyrosine,
by L. M. Volshtein, N. S. Velikanova, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 1, 1956,
pp 48-52.

AEC-tr-4582
PL-480

Sci

Aug 62

PST 571

206,419

Conversion of cis-diglycinatoplatinum (II) Into
the trans-Isomer, by L. M. Volshtein,
M. F. Mogilevkina, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 5,
1961, pp 1105-1109.

Cleaver-Hume Press Ltd.

Sci

Jul 62

203,078

Sels a Complexe Interne du Chrome Trivalent Avec la
Serine et l'Asparagine, by L. M. Volshstein,
G. G. Motiagine, 10 pp.

RUSSIAN to FRENCH, per, Zhur Neorgen Khim, Vol IV
No 9, 1959, pp 1995-1999. 9093429

Reverse Translation
CEA Tr R-1396

Sci
23 May 62

A Coordination Complex Salt of Divalent
Platinum with Asparagine, by L. M. Volshtein,
L. S. Anokhova, 3 p.

RUSSIAN, per, Khim. Hoorg. Khim., Vol IV, No 2,
1959, pp 225-229.

Gleavor-Hume Press Ltd
London

Sci - Chem
Jan 60

105,591

Isomeric Compounds of Divalent Platinum With
L-Aminocaproic Acid, by L. M. Volshtein, M. F.
Mogilevskina, 9 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 6, 1957,
pp 1275-1280.

AEC-tr-4056
PL-480

146,304

Sci

Apr 61

PST No 83

A New Class of Coordination Compounds of Chromium
with Amino Acids, by L. M. Volshtein, 9 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, Mar-Apr, 1952, pp 248-260.

Consultants Bureau

USSR
Scientific - Chemistry

Mar 54 GTS/DEX

10,204

Complex Compounds of Divalent Platinum With
Aminobutyric Acid, by L. M. Volshtein, M. F.
Kogisevskina, 4 p.p.

RUSSIAN, Zhurnal obshchey Khimii, Vol 32, No 1, Sep/Oct 1956, pp 83-86.

Consultants Bureau

Sci - Chem

56,656

Dec 57

Jorgensen Splitting of Non-Cyclic Platinum (II)
compounds of α - and ω -amino-acids, by L. M.
Volshtein, 3 pp

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 7,
1960, pp 703-709.

3.

Claaver-Hume

Sci

June 61

157,290

Complexes of Platinum (II) with Glycine, by
I. M. Volshtein, I. O. Volodina, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 9,
1960, pp 1948-1953.

Cleaver-Hume Press

Sci
Aug 61

165, 225

Cis- and Trans-Isomers of the Inner Complex Salt of
Bivalent Platinum With α -Amino-butyric Acid, by
L. M. Volshtein, N. S. Velikanova, 12 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 10, 1957,
pp 2383-2389.

AEC-tr-4060
PL-480

Sci

Aug 61

PST 87

163,372

Salts of Imidoculfamide. II, by L. M. Volshtein, M. M. Slutskaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11, 1957, pp 2913-2915.

Consultants Bureau

Sci - Chem

Jan 59

78,782

N. N. Pisarzhevskaya, and M. M. Slutskaya, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2,
1956, pp 389-392. CIA 9007072 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Doc 56 CTS

41, 685

Complex Compounds of Divalent Platinum With ϵ -
Aminocaproic Acid, by L. M. Volshtey, M. P.
Mogilevkina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ^X~~XIV~~, No 1, 1957
pp 99-101.

Consultants Bureau

Sci - Chem
Aug 58

69, 141

rendering Waste Waters Which Contain Phenols,
Aldehydes, and Methyl Alcohol Less Harmful, by
V. V. Chalov, ~~ED~~ L. P. Volinskaya. 6 pp.
UNCLASSIFIED

RUSSIAN, no per, Zhur Prik Khim, No 10, 1952,
pp 1082-1088.

Consultants Bureau

Scientific - Chemistry

CTS/DEX 16,943

Determination of Ethyl Alcohol in Aqueous Solutions
At Low Concentration, by N. V. Chalov, L. P.
Volskaya, 9 pp.

RUSSIAN, per, Zavodskaya Lab, Vol XII, 1946, pp
286-291.

SLA 59-10287

Sci - Chem

Sep 59

Vol 2, No 1

97,243

DATE: 3 Nov 69 728/70 LC

Comp
Special

Plutonium Metallurgy by Anton N. Volobay,
Yakov M. Starlin

Book Moscow 1967, p. 106-113; 224-231

SPECIAL NOTE "b": Translator's draft plus one
Include the diagrams with captions in the
translation.

The Thermo-dynamics of Reactions of Chlorination
of Zirconium Dioxide by Gaseous Chlorine, by
B. D. Vasilenko, A. N. Vol'skiy, 9 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 7,
1958, pp 1497-1504.

AEC-tr-4455
PL-480

Sci
May 62
PST 377

195,388

Theoretical Principles of the Metallurgy of Nonferrous Metals, by A. N. ~~Vol'skiy~~ Vol'skiy, 53 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I, Part 2, 1958, pp 656-667,

OTS 60-51188
FL-480

USSR
Econ
Sep 61
PST No 119

166, 951

Investigation of the Fermi Surface of Aluminum
by the Method of Quantum Oscillations of the High
Frequency Surface Resistance, by E. P. Vol'skiy, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLVI,
No 1, 1964, pp 123-133.

Amer Inst of Phys
Sov Phys - JETP
Vol XIX, No 1

Sci-
Aug 64

265,246

The Grinding of Cutters for Peeling Wavy
Surfaced Work, by E. V. Volkov.

RUSSIAN, per, Les Prom, Vol VII, No 3, 1958,
pp 7-8.

MLL M. 2961

Sci - Engr

177,594

Dec 61

Shipping Routes for the Large-Scale Chemical Industry, by
I. Vol'skiy, 7 pp.
RUSSIAN, ng, Gidrot, 14 Nov 1963, pp 1, 3.

JPRS 23,853

USSR
Econ
Feb 64

248,133

Early Diagnosis of Pneumonias under Military
Unit Conditions, by V. L. Khmel'nitskiy, I.
V. Vol'skiy

RUSSIAN, mo per, Voenno Med Zhur, No 12,
Moscow, Dec 1960, pp 41-41

US JPRS 7995

Sai
Mar 61

143,548

The Assimilation of Nitrogen by Animal Organisms
as Exemplified by Chicken Embryos and Honeybee
Pupae, by M. I. Volskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 4, 1959, pp 857-.

Amer Inst of Biol Sci

Sci

119,223

Jun 60

Osteoplastic Amputations and Reamputations, by E. K.
Vol'skiy, 5 pp.

RUSSIAN, per, Khirurgia; Vol No 6, 1945, pp 73-79

Sci Tr Center
RT-1313

Scientific Biology

17, 471

Alkamine Esters of α, ω -Diphenylalkylcarboxylic Acids.
III. Derivatives of β -Phenyl α -(p-methoxyphenyl)
propionic, α, β -Diphenylpropionic, and α, γ -Diphenyl-
butyric Acids, by O. Yu. Magidson, V. A. Volskova,
V. M. Fedosova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6,
1960, pp 1860-1865.

CB

Sci
Aug 61

162,591

Monoscope Outfit for Television Centers, by V. T.
Volskiy, V. Z. Boylis, 16 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1957.

JPRS 7030

Sci

Jan 61

137,565

Vol'skii, V. V.
ON SOME PROBLEMS OF THEORY AND PRACTICE
IN ECONOMIC GEOGRAPHY. Oct 63, 11p
Order from AGS \$1.00 in Soviet Geography: Review and
Translation, v. 4, no. 8, p. 3-13

Trans. of Moscow U. Vestnik. Seriya [5]: Geografiya
(USSR) 1963 [v. 18] no. 4, p. 16-24. (Abstract available)

DESCRIPTORS: *Geography, *Economics, Theory

The author, an opponent of Anuchin's views, charges
that the discussion around the theory of a unified geo-
graphy has been diverting the attention of the Geography
Faculty of Moscow University away from practical tasks
contributing to the growth of the national economy.
Vol'skii restates the Marxist theory of economic geo-
graphy and calls on economic geographers for more
constructive contributions to Communist economic de-
velopment. (AGS abstract)
(Earth Sciences--Geography, TT, v. 11, no. 3)

TT-63-17714-8 (p. 14-24)

I. Vol'skii, V. V.
II. American Geographical
Society, New York

Office of Technical Services

Synthesis of [5-Ethylquinuclidyl-(2)]-[Pyridyl-(2)]-carbinol. V, by M. V. Rubtsov, V. A. Volakova, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 10, USSR, Oct 1953, pp 1685-1687.
C I A D 15100 2

Consultants Bureau

Scientific - Chemistry

CTS 64/Jan 55

20,594

/Quinucydy1-(2)7-~~7~~Naphthyl-(1)7-Carbinol. VII.
By V. M. Rubtsov, V. A. Volskovā, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 11,
1953, pp 1893-1895. CIA D 151246

Consultants Bureau

Scientific - Chemistry

Apr 55 CTS

22,631

Synthesis of [Quinuclidyl-(2)]-[Pyridyl-(2)]-
carbinol. VI, by M. V. Rubtsov, V. A.
Volskova, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 10, USSR, Oct 1953, pp 1688-1690. CIA D 157002.

Consultants Bureau

Scientific - Chemistry

CTS 64/Jan 55

20,590

VOLSKOVA, V. A.

Synthesis of Quinuclidine, 4 pp.

Russian, no per, Zhur Obshch Khim, Vol XIX, No 7, Jul 1949.

FDD X-366

A 12760

Sign cts

Study of Primary Inoculation Against Poliomyelitis
in Bucharest, by M. Markovich, A. Kalomfirescu,
V. Volsky, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXX, No 10, 1959, pp 24-27.

PP

Sci
Sep 60

127,762

Construction of Foundations Above the Depth of
Freezing for Houses With a Restricted Number of
Storeys, by V. F. Vol'gov, T. Ya. Ivan'ko.

RUSSIAN, per, Stroitel Prom, No 7, 1958,
pp 16-18.

MLL RTS 1927

USSR
Econ
May 62

193, 744

41
Increase in the Life Expectancy of the Population
of the USSR, by A. M. Vefstrikova, 8 pp.
RUSSIAN, per, Sovet Zdravookh, No 6, 1964,
pp 14-19.
JPRS 25983

Sci - B & M
Aug 64

165,741

On the Propagation of Tidal Waves on the Surface
of a Rotating Liquid in the Presence of Boundaries,
by S. A. Volt, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 764-767.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

119,008

Representation of the Indistinct and Development 45
of the Child, by A. Dalla Volta.
ITALIAN, per, Minerva Pediat., Vol 3, 1951,
pp 44-79.
HEW NIH 8-21-67

A. Dalla Volta

Sci - B&M
Sept. 67

~~341,354~~ 341,354

Centralised Control of Road Transport Vehicles
Within the Works, by C. Volta, E. Sericano.

ITALIAN, rpt, Paper Presented at the International
Works Transport Conference, Paris, May 1963.

BISI 3414

Sci - Engr
Nov 63

241,667

S-1/63

Investigation and Automation of the Production
of Polyethylene at High Pressure, by B. V.
Vol'ter, 21 pp.

RUSSIAN, rpt,

RMMxx
FDD/DC-8373

Sci
Eng, Electronics
Jan 63

Carbon copy

219,613

S-1/63

Automation of Polyethelene Production Under High
Pressure, by B. V. Volter.

RUSSIAN, rpt, IFABC No 507.

JPRS/DC-8373

Sci-Misc
Jan 63

Völter, O.
GROUT, GROUTING TECHNIQUE, AND THE CON-
STRUCTION OF THE PRESTRESSING TENDON.
[1961] [25]p. 7 refs.
Order from SLA \$2.60

61-18971

Abridged trans. of Beton und Stahlbetonbau (Germany)
1959, v. 54, no. 3, p. 49-63 and no. 4, p. 89-92.

DESCRIPTORS: *Concrete, Structures, Construction,
Mechanical properties, Corrosion, Physical properties

(Engineering--Civil, TT, v. 7, no. 9)

61-18971

I. Völter, O.

206043

Office of Technical Services

Dynamic Relationship Between Stress and
Strain in Elastic Materials and Plastics,
by Enrico Volterra, GOVERNMENT USE ONLY
ITALIAN, per, Giornale del Genio Civile,
Vol LXXXIV, No 3, 1946, pp 223-277.
P200086667-V
RSIC-615

Enrico Volterra

Sci-Materials
Mar 67

320,804

Ono Vesceal-Hinetic-Envisional Minulation in Angu-
traphic Natural Science, by C. Gentile,
V. Valcora.

BRITAIN, por, Victoria Research Department,
Vol. LAMBERT, 1960, pp 457-458; 496.

BIT 5-35-53

End - Study/Doc 545

Aug 63

341, 366

... ..
of 1000, by P. Valtz.
... .., for,, 1964, 64, 5
1041-1047.
*101 4156

Sci/
... ..

... Kautsky's thoughts regarding the
evolution of steel, by F. Voltz.
GMBH, for, Stahl und Eisen, Vol 84,
19 Dec 1964, pp 1641-1647.
BISI 4150

Sci/WH
Jun 65

280,940

Manufacture of Resorciniol, by N. I. Volynskii.
RUSSIAN, per, Zhur Prikladnoi Khimii
Vol IX, 1936, No 5, pp 885-888.
SLA TT-64-18567

Feb 67

318,687

When Can the Soviet Union Risk Atomic War,
by Volursus, Spp
GERMAN, par, Flug-welt, Vol 3, 1954, 26 Feb
pp 11
ONE TT-64-71270

Volursus

Sci - 88
May 67

326,966

The Secret Weapons of the Soviet Union,
by Volursua, 10 pp, UNCLASSIFIED

RUSSIAN, per, Flugwelt, Vol V, No 11, K
Nov 1953, pp 349-353, & Encl to
Rpt IAI-447-54, AFOIN, 23 Dec 1954,
CIA D-137930

22,328

52-670 57-702
ATIL F-75-1006
AF 646405.

z
Rand, T-33

USSR
Military -

SLA 58-680

Kuybyshev: Center of the Soviet Aircraft Industry,
by von Volursus.

~~SECRET~~, Flugveit, No 8, Aug 1955.

67-275

CIA/FDD/Sum 678

USSR

Nil - Aeronautics

A 12761

Underground Bases of Soviet Long-Range Bombing
Weapons, by Volursus, 5 pp.

GERMAN, per, Flugwelt, Vol V, No 7, pp 208-210,
Encl to 141-283-54. CIA D 81054

AF 630404

Navy Tr OHI 1209

34,562

USSR
Military
Apr 56

Soviet Long-Range Reconnaissance Aircraft Over
the American Continent, by Volursus, 4 pp.

GERMAN, per, Flugwelt, No 12, Koln, Dec 1954,
pp 359-361, Encl to Report No IR-390-55,
AFOIN-1A1, 28 Jun 1955. CIA D 257601

AF 671827

USSR
Military

Jan 56 CTS/DIX

29,971

BASES OF Soviet Long-Range Bombers at the North
Pole, by Volursus, 7 pp. UNCLASSIFIED

GERMAN, per, Flugwelt, No 11, 1954, pp 334-338,
Encl to IR-209-55, AFOIN. CIA D 181979

AF 654639

USSR
Military - Aviation
May 55 CTS

ATTC AF TC-654639
QIR 55370

23,804

S.L.A. T. R. -688

A Portable Electric Incubator and Its Use in
Rural Areas, by D. F. Volynskiy, 4 pp.

RUSSIAN, per, Zhurn Mikrobiol Epidemiol i
Immunobiol., Vol XLIX, No 7, 1958, pp 122-125.

Pergamon Inst

Sci - Medicine
Apr 59

85,793

Reconnaissance Flight² Over the United States by
Soviet Long-Range Aircraft, by M. Volursian,
4 pp. UNCLASSIFIED

FRENCH, per, Aviation, Industrie et Commerce,
Jan 1955, Encl to IR-785-55, AA, Paris.
CIA D180295

United States
USSR

AF 651869

22,823

Military - Aviation

Apr 55 CTS/LHX

Autohesion and Adhesion of High Polymers,
by S. S. Volutskiy

RUSSIAN, bk, Moscow, 1960 pp 1-244

*Interscience Publishing Co
250 Fifth Av
NT

OTK-
val 5, no 8

Spectrophotometry of Biuret Complexes as a Method
of Investigation of Proteins and Peptides. XVI.
Relative Activities of Copper, Nickel and Cobalt
in the Formation of the Tripeptide Biuret Complex β
(Glycyl), by H. I. Flekhan, E. N. Voluyshaya, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 2, 1953, pp 343-345.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

18,064

Spectrophotometry of Biuret Complexes as a Method of
Studying Albumins and Peptides, XV. Use of the
Biuret Reaction With Nickel in a Study of the
Hydrolysis of Gelatin, by M. I. Flekhan, E. N.
Volynskaya, 30 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXII, No 12,
~~1952~~ 1952, pp 2168-2180.

CIA/PDD/X-1364

Scientific - Chemistry
CTS/DAK

12,749

S-5286

(NY-2797).

The Isolation of Propardin and Some Data on
Its Chemical Composition, by Ye. N. Valuyakova,
N. V. Cheburkina, V. I. Tovarnitskiy, 9 pp.

RUSSIAN, per, Voprosy Medit Khim, Vol V, No 3,
1959, pp 200-205.

JPRS-L-916-N

Sci - Chem - Biochem
Sep 59

97,040

(SF-5970)

PAYMENT METHODS FOR THE TURNOVER TAX, BY
N. VOLUYSKIY, Z. LOMAKINA, 6 PP.

RUSSIAN, NP, EKON GAZETA, NO 6, 5 FEB 1962,
PP 7, 8.

JPRS 13888

USSR
ECON
JUN 62

197,584

Spatial Effects at Magnetohydrodynamic-
Flows in a Chancel with Sectioned Electrodes,
by B. B. Volvhek, L. R. Starominskiy.
RUSSIAN, per, Magnitnaya Gidrodinamika,
No 2, 1967, pp 43-49.
FTD-S-258

B. B. Volvhek

Jan 69

374,167

53
Laboratory Application of the RNP Methods for
Interpretation of Materials in Connection With
Deep Seismic Soundings. by E. S. Vol'vinsky,
L. S. Vol'vinsky, et al.
RUSSIAN, abstract, Laboratornoe Primenenie
Metoda RNP Dlya Interpretatsii Materialov Glub-
innykh Seizmicheskogo Zondirovaniya, Moscow,
1966, pp 8-12.
ACIC

Sci Earth Sci & Astron
April 64

135,483

Experimental Investigation of the Recording of
Deep Reflected Waves, by V. G. Beloussov,
B. S. Vol'vovsky, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 8,
1962, pp 1034-1044.

AGU

Sci

232,695

Dac 62

Have Characteristics During Plutonic Seismic
Sounding Surveys in Uzbekistan, by I. S. Vol'-
vovskiy, XXXB. B. S. Vol'vovskiy.

RUSSIAN, bk, Glubinnaya Seismicheskoye Zondirovaniye
Zemnoy Kory v SSSR, 1962, pp 77-94.

ACIC

Sci - Geophyn

221,432

Feb 63

Use of Seismic Surveying for Exploration of Oil and Gas
Fields in the Fergana Valley, by B. S. Vol'vovskiy,
I. S. Vol'vovskiy, 7 pp.

RUSSIAN, per, Geol. Nefti i Gaza, Vol IV, No 1-A, 1960.

RRG

~~St~~
Sci

Aug 62

206,865

Determination of the Structure of the Earth's Crust by
Means of Regional Seismic Investigations on the Russian
Platform and in Central Asia, by YA. H. Godin, B. S.
Vol'vovski, I. S. Vol'vovski, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 17, 1961,
pp. 1464 - 1471

AQU

192,546

Sci
Mar 62

On the Nature of the Regional Gravitational Anomalies
of the Budkara-Khiva Province and Adjacent Regions,
by I. A. Vol'yovski, V. A. Ryaboy, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 5,
1962, pp 644-651.

Amer Geophys Union

Sci

214,510

Sep 62

Seismic Investigation of the Earth's Crust in the
Region of the Fergana Intermontane Depression, by
Yu. N. Godin, V. S. Volvovsky, I. S. Volvovsky, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 6,
1960, pp 1398-1401.

AGI

Sci

Aug 61

163,865

**Laboratory Application of the RNP Methods for
Interpretation of Materials in Connection With
Deep Seismic Soundings, by B. S. Vol'novskiy,
I. S. Vol'novskiy, et al.**

**RUSSIAN, part 1, Laboratornoe Primeneniye
Metoda RNP Dlya Interpretatsii Materialov Glub-
innykh Seizmicheskogo Zondirovaniya, Moscow,
1960, pp 8-13.
ACIC**

**Sci Earth Sci & Astron
April 44**

234,400

The Physical Nature of Various Waves Recorded in
Deep Seismic Sounding, by A. S. Alekseev,
I. S. Vol'vovskiy, et al, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 2,
1964, pp 184-195.

Amer Geophys Union

Sci
Jul 64

262,762

The Physical Nature of Various Waves Recorded
in Deep Seismic Sounding, by A. S. Alekseev,
I. S. Vol'vovskiy, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 1, 1964, pp 3-19.

Amer Geophys Union

Sci
Jun 64

20 112

The Physical Nature of Various Waves Recorded in
Deep Seismic Sounding, by A. S. Alekseyev,
I. S. Vol'-vovskiy, et al, 6 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 11,
1963, pp 1620-1630.

AGU

Sci-
Mar 64

252,721